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March 1992

RANGELAND PROGRAM SUMMARY
Billings Resource Area

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The Bureau of Land Management is responsible for the stewardship of our public lands. It is committed to manage, protect, and improve these lands in a manner to serve the needs of the American people for all times. Management is based on the principles of multiple use and sustained yield of our nation's resources within a framework of environmental responsibility and scientific technology. These resources include recreation; rangelands; timber; minerals; watershed; fish and wildlife; wilderness; air; and scenic, scientific, and cultural values.

BLM-MT-ES-92-004-4320

IN REPLY TO:
4100

United States Department of the Interior
BUREAU OF LAND MANAGEMENT
BILLINGS RESOURCE AREA
810 EAST MAIN
BILLINGS, MONTANA 59105-3395

Dear Reader:

This Rangeland Program Summary (RPS) describes the present status of the range management program in the Billings Resource Area, and explains planned grazing management actions which are based on land use decisions and current policy. The land use decisions were published in the final Billings Resource Management Plan/Environmental Impact Statement (RMP/EIS) published in November of 1983, and in the Record of Decision (ROD) which followed in September of 1984. These Rangeland Program Summaries are updates which are published to show the manner in which the plans are implemented, and the accomplishments that occur as a result.

For further information relating to the rangeland program, or the Billings Resource Area's planning effort, in general, please contact the Area Manager at the Billings Resource Area Office, 810 East Main, Billings, Montana, 59105-3395 or by phoning (406) 657-6262.

Sincerely,

Billy G. McIlvain
Area Manager

25884318
ID 88025358

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ACRONYMS AND ABBREVIATIONS

AMP	Allotment Management Plan
AUM	Animal Unit Month
BLM	Bureau of Land Management
BRA	Billings Resource Area
CFR	Code of Federal Regulations
CRMP	Coordinated Resource Management Plan
EIS	Environmental Impact Statement
ESI	Ecological Site Inventory
FY	Fiscal Year
HRM	Holistic Resource Management
LU	Land Utilization
NEPA	National Environmental Policy Act of 1969
RA	Resource Area
RMP	Resource Management Plan
ROD	Record of Decision
RPS	Rangeland Program Summary

INTRODUCTION

The purpose of this Rangeland Program Summary (RPS) update is to review and document progress in the Billings Resource Area's (BRA) range program as displayed in the Billings Resource Area Management Plan of 1983, the subsequent Rangeland Program Summary of 1984 and unpublished updates in 1985 and 1989.

Proposals have been developed in conformance with applicable land use plans. Required National Environmental Policy Act of 1969 (NEPA) analysis and documentation will be completed prior to implementation of all proposals.

Parties who have an interest in or who are potentially affected by the proposals and who wish to receive a copy of specific proposals, decisions, and related environmental analysis documents should request the information in writing, specifying the allotment name and number, within 30 days from release of the document. Protest and appeal provisions of 43 CFR 4160 will apply.

NEW ISSUES

The major new rangeland issue since printing the 1984 RPS has been emphasis on riparian management. A 2,000 acre riparian pasture was completed on Sage Creek in Gravelly Allotment 01005 in 1988 along with exclosures on the following: Gyp Springs 04105 in 1986, Alkali Creek Springs 04945 in 1988, and a tributary of Willow Creek Allotment 04903 in 1989. A 700 acre riparian management pasture will be completed in 1992 on Willow Creek in the Pronghorn Allotment 04981.

Noxious weed control is more aggressive because of requests from county weed boards for cooperation in weed control on Bureau of Land Management (BLM) land intermingled with private land within a project area. In the Bluewater area east of Bridger, Montana, approximately 1,100 acres have been sprayed in conjunction with the Carbon County weed board. Biological control with insects, and grazing with sheep to prevent reproduction of leafy spurge are also being used on the site. Although the BLM land comprises a small portion of the treatment area, effective control cannot be achieved without the cooperation of all landowners within the treatment area.

GRAZING ADJUSTMENTS

The allotments requiring carrying capacity adjustments in the 1984 Rangeland Program Summary were as follows: Kee 04948, Kee 04940, Upper Sage Creek 04125, Dryhead 04101 and Marie Allen 04137. Kee Allotment 04948 and Kee Allotment 04940 were combined into the Currant Creek Allotment 04940. An Allotment Management Plan (AMP) was written and implemented along with a negotiated reduction of 10 percent in active preference (63 Animal Unit Months (AUMs)).

Twenty-One (21) AUMs were relinquished on the Asparagus Point fishing access site and negotiated reductions also were completed on the Bluewash Allotment 04115, (348 AUMs), and Cub Creek Allotment 05202, (164 AUMs). Including the Currant Creek Allotment 04940, all the negotiated reductions total 596 AUMs.

Upper Sage Creek was listed in the RPS as an I Category allotment, but was reevaluated in 1985 and changed to an M Category. The Dryhead 04101 and Marie Allen 04137 Allotments were transferred back to the National Park Service in 1984 after the RPS was completed.

In addition, approximately 2,080 acres of public lands were traded for 2,111 acres of private lands in T. 8 N., R. 24 E. in Musselshell County. As a result of this exchange, there is a net loss of 141 AUMs of grazing preference from the BRA total.

ALLOTMENT MANAGEMENT CATEGORIES

Grazing allotments have been assigned to an allotment category to establish priorities for distributing available funds and personnel during program implementation. Categorization involves placing allotments into one of three categories. The three categories broadly defined rangeland management objectives in response to an analysis of the allotment's resource characteristics, potential, opportunity, and needs. The categories are:

Maintain (M) - These are highly productive allotments which are in good condition and have no significant resource conflicts.

Improve (I) - These are allotments in less than satisfactory condition, possibly with existing resource conflicts and not producing at their productive potential.

Custodial (C) - These are allotments in stable condition which have no major resource conflicts and productive potential is economically limited. Includes allotments with very poor soil productivity and small isolated tract allotments.

The Appendix displays the Billings Resource Area's grazing allotments by management category. Within each management category, the allotments are listed numerically under "ALLOT NMBR". "ALLOT NAME" shows the current allotment name, the old name is shown in OLD ALLOTMENT NAME, if there has been a change. Where allotments have been separated or combined, the change is shown also.

PREF CODE indicates whether the allotment is INSIDE (3) or OUTSIDE (15) a grazing district.

TABLE 1
ALLOTMENT MANAGEMENT CATEGORIES

ALLOT. TYPE	1984 RPS	1985 UPDATE	1989 UPDATE	1991 UPDATE	1984 RPS			1985 UPDATE			1989 UPDATE			1991 UPDATE		
					M	I	C	M	I	C	M	I	C	M	I	C
Existing AMPs	25	25	28	27	16	7	2	21	4	0	12	15	1	12	15	0
Non-AMPs	368	365	370	372	96	15	257	98	10	257	102	18	250	99	20	253
TOTAL	393	390	398	399	112	22	259	119	14	257	114	33	251	111	35	253

TABLE 2
ACRES AND PREFERENCE BY CATEGORY AND MANAGEMENT STATUS

MGMT STATUS	M ACRES	I ACRES	C ACRES	TOTAL ACRES	M PREFERENCE	I PREFERENCE	C PREFERENCE	TOTAL ACTIVE PREFERENCE
AMP	53832	96912	0	150744	7651	9491	0	17142
NON AMP	108708	53372	59014	221094	20747	9229	11206	41182
TOTAL	162540	150284	59014	371838	28398	18720	11206	58324

The following allotments in Table 3 are in Montana but are administered by the Cody Resource Area, Wyoming, and are not included in this report.

TABLE 3
ALLOTMENT STATUS

ALLOTMENT NAME	ALLOTMENT NUMBER	ACRES	PREFERENCE
Stateline	4003	21738	2127
Petroglyph	1011	2778	140
Gravelly	1005	4010	60

TABLE 4
ALLOTMENT MANAGEMENT CATEGORY CHANGES

ALLOT. NO.	ALLOT. NAME	OPR. NO.	OPERATOR NAME	PREF. CD	MT CT	MT CT	REASON FOR CHANGE
04101	Little Wall	254201	Tranel, Ned	03	I	M	Poor livestock distribution.
04111	Paradise	254211	McDowell, Sam	03	I	M	Noxious weed problem.
04113	Bowler	254500	Tilstra, Kenneth	03	I	M	Allotment divided, land traded, poor livestock distribution, water and fence needs.
04907	Johnke Ind.	254274	Klessens, Gary	03	I	M	Downward trend; poor livestock distribution.
04921	Sage Hen	254260	Wacker, William	03	I	M	Water needed to improve; poor vegetative condition.
04939	Stanley Creek	254289	Vescovi, Polled	03	I	M	Undesirable vegetation, good vigor; borderline between I & M.
04950	Timber Buttes	254288	Harmon, Vern	03	I	M	Downward trend; poor vegetation condition; numbers reduced.
04951	Naderman Butte	254289	Vescovi Polled	03	I	M	Poor vegetative condition; poor livestock distribution.
04971	Devils Basin	254293	Flatwillow Colony	03	I	M	Downward trend; some areas improved.
04975	Hockmuth Ind.	254297	Hochmuth Ranch Inc.	03	I	M	Poor native range condition; more assistance needed.
04981	Pronghorn Ranch	254303	Sunlight Ranch Co.	03	I	M	Downward trend; poor vegetative condition.
05202	Cub Creek	25404	Brown, Howard M	03	I	M	Poor vegetative condition; AUMs reduced and management improved.
05203	Bischoff	254503	Aetna Life Insurance	03	I	M	Downward trend; poor livestock distribution.
05205	Papez	254505	Papez, John	03	C	M	Very small percentage of federal range; no significant public values.
05213	Cottonwood Common	254513	Schwend, Lonnie	03	I	M	Poor livestock distribution: riparian trend down.
05213	Cottonwood Common	254534	Schwend, Lonnie	03	I	M	Downward trend. Has cultural and recreational potential.
05225	Grove Creek	254525	Anderson, Waynard	03	I	M	No reliable water source; poor livestock distribution.
05232	Deer Mountain	25432	Peterson, Lowell	03	I	M	No reliable water source; poor livestock distribution.
05300	Up. Buffalo Common	254600	Abel Ranch Company	03	I	M	Downward trend; poor livestock distribution.
05300	Up. Buffalo Common	254617	Gunn, Ronald	03	I	M	Degree of use, livestock distribution.
05302	Burk Common	254602	Zenther, Leo	03	I	M	Poor livestock distribution; recreational activity.
05302	Burk Common	254603	Ballek, Frank Estate	03	I	M	Poor livestock distribution; recreational activity.
05304	South Pompey	254604	Browning, Trent	03	I	M	Crested wheat grass needs attention; exchange of use; poor livestock distribution.
05350	Welborn Indiv.	254650	Welborn Land	03	I	M	Prairie dogs on LU; old crested wheat grass stands.
05367	Heifer pasture	254600	Abel Ranch Company	03	I	M	Downward trend; poor livestock distribution.
05368	Home Pasture 2	254600	Abel Ranch Company	03	I	M	Downward trend; poor livestock distribution.

TABLE 4 (continued)
ALLOTMENT MANAGEMENT CATEGORY CHANGES

ALLOT. NO.	ALLOT. NAME	OPR. NO.	OPERATOR NAME	PREF. CD	MT CT	MT CT	REASON FOR CHANGE
05375	Schultz	254681	Schultz, Madge M.	03	C	M	Exchange of use; good range condition.
09740	Jennaway Ind.	254347	Jennaway, Morris	15	C	M	Low potential, no significant public value, small percent of federal range.
04125	Upper Sage Creek	254225	Tippets & Tippets	03	M	I	Very small unit; limited options for improvements.
04937	Smith Coulee	254276	Daum, Ronald	03	M	I	Half of allotment in crested wheat grass; the rest is native. Only one section involved.
04940	Currant Creek	254320	U Bar Herefords	03	M	I	Shows improvement in range condition.
04946	Highway	254285	Kunsman, Dan W.	03	M	I	Land acquired in land exchange. Current federal range in better condition.
04947	Raths Ind. 2	254286	Raths Livestock	03	M	I	Satisfactory range condition; fall and winter grazing.
05337	Dunn Mountain	254637	Razor Creek Farms	03	M	I	Administrative problems reduce options. Range condition good.
05371	James Pasture	254638	Charmack Ranch	03	M	I	Multiple permittees reduce improvement opportunities; acceptable mgmt. Range condition good.
04105	Gyp Springs	254208	May. Greg	03	I	C	Incorrect interpretation of category criteria (1984 RPS).
04105	Gyp Springs	254215	Loyning Ranch	03	I	C	Incorrect interpretation of category criteria (1984 RPS).
04115	Bluewash	254215	Loyning Ranch	03	M	C	Incorrect interpretation of category criteria (1984 RPS).
04135	Mountain	254213	Murray-Bassett	03	I	C	Acquired part of Bowler AMP. Previous overgrazing and lack of range improvements.
05414	Boe Ranch Co.	254714	Boe Ranch Co.	15	M	C	More federal range due to purchase of another allotment.
05548	Beehive Rock	254848	Sternad, Gerald	15	I	C	Poor vegetative condition; private land purchased and is now federal.

ACTIVITY PLANS

Along with the Currant Creek AMP, a Coordinated Resource Management Plan (CRMP) was completed on the Milton Allotment. Allotments 04903 and 04928 were combined into the Holistic Resource Management (HRM) Allotment. These allotments, along with allotment 04968, are managed under the HRM method developed by Allen Savory. It is a high-intensity, low-frequency grazing method.

The South K Henry Allotment (05321) and the Central K Henry Allotment (05312) were combined into the K Henry Allotment (05312). An AMP will be developed in 1992 for this allotment.

TABLE 5
AMP REVISIONS

ALLOTMENT NAME	ALLOTMENT NO.	ACRES
Cub Creek	05202	16,040
Cottonwood	05213	13,631
Grove Creek	05225	9,173
Southwest End	05311	3,275
Williams Basin	05210	10,272
Bluewash	04115	17,101
Jack Creek	05217	8,065
TOTAL		77,557

MONITORING PROGRAM

Approximately 30 allotments are monitored annually. Monitoring studies are done primarily on allotments within the categories I and M; however, they also are done on allotments within the C category, when required due to any change in the riparian or other resource values.

Vegetation composition, trend studies, and Ecological Site Inventories (ESI) in conjunction with 3' x 3' photo plots are done on representative key areas within allotments, pastures, watersheds, or habitats. The data obtained indicates whether the area is moving away from or toward its potential, or the specific objectives. Data consists of documentation relative to vegetative composition, density, cover, and frequency.

ALLOTMENT NAME AND BOUNDARY ADJUSTMENTS

Approximately 151 allotments have been renamed, and 27 boundary adjustments have been made since the 1984 RPS. These changes are shown in the Appendix.

LAND TENURE ADJUSTMENTS

State land totaling 1,840 acres in the Pryor Mountain Wild Horse Range was traded for approximately 754 acres of scattered parcels of public land. This removed 143 AUMs of grazing preference from the total for the Billings Resource Area. Allotments eliminated or reduced as a result of this exchange with the State of Montana are as follows: 04912: 31 AUMs, 154 acres; 09772: 80 AUMs, 200 acres; 09762: 11 AUMs, 40 acres; and 05000: 21 AUMs, 80 acres. The remaining acres are unleased tracts with no grazing preference.

With the help of The Nature Conservancy, the BLM traded 1,253 acres of scattered parcels for 470 acres near the Stillwater River along Bad Canyon in T. 4 S., R. 16 E. Allotments eliminated or reduced as a result of this action are as follows: 05495: 60 AUMs, 360 acres; 05463 (05464 in 1984 RPS): 70 AUMs, 160 acres; 05484: 18 AUMs, 53.8 acres; 04912: 89 AUMs, 400 acres; 09762: 53 AUMs, 200 acres; and 05478: 15 AUMs, 40 acres. There was one forty-acre unleased parcel.

Approximately 2,080 acres of public lands were traded for 2,111 acres of private lands in T. 8 N., R. 24 E. in Musselshell County. This removed 141 AUMs of grazing preference.

RANGE IMPROVEMENTS

Table 6 summarizes the annual range improvement program since 1984 and the proposed program for Fiscal Year (FY) 1992 through 1994.

TABLE 6
RANGE IMPROVEMENTS PROGRAM

	Sagebrush Control (acres)	Crested Wheatgrass Renovation	Noxious Weeds (acres)	Fences (miles)	Springs	Catch-ments	Pipe-lines (miles)	Wells	Reser-voir	Costs Weed Control	Other Improvements	Total
1984 RPS												
PROPOSED	6418	160	45	22.5	3	2	2.5	14	5			
Completed 85		0	0	6.0	2	2	0.0	3	0	50	$14,750	$14,750
Completed 86	150	0	0	4.5	1	0	2.5	1	0	0	32,500	32,500
Completed 87		0	600	3.5	0	0	1.25	0	0	15,000	10,000	25,000
Completed 88	0	0	500	2.5	0	0	0.00	0	0	5,000	3,500	8,500
Completed 89	200	0	500	2.0	2	1	0.00	4	0	5,000	20,350	25,350
Completed 90	0	0	500	10.0	3	0	0.00	1	0	6,000	13,500	19,500
Completed 91	0	0	500	2.0	2	0	0.00	6	0	6,000	25,350	31,350
TOTAL	350	0	1,100	30.5	10	3	3.75	15	0	$37,050	$119,950	156,950
			(RESPRAY)									
PROPOSED FOR FY 92-94			1,000	8	8	2	6.5	9	2	15,000	76,000	$91,000

The following allotments were not listed in Appendix 2 of the 1984 RPS, but have current range improvement proposals.

The Bowler AMP (04113) was revised recently; two miles of fence, a well, and three springs are proposed for development in 1992.

In Deer Mountain AMP (05232), for 1992, one well is proposed to improve livestock distribution and range conditions.

The Upper Bluewater Allotment (04104) has a spring development proposed for 1992; it will be constructed by the operator to provide water for livestock and wildlife.

The Pickett Spring Pasture (05370) has a two-mile pipeline proposed for providing water on the uplands. This would reduce grazing pressure on the drainages.

Harris Road (04974) has a proposed well to help in livestock distribution and to improve range conditions.

Little Wall (04101) has a reservoir that washed out in the spring rains of 1991; it will be reconstructed.

MAINTENANCE PROGRAM

Maintenance of large projects was assigned to the livestock operators in 1982. Since that time, little or no maintenance has been done by BLM.

APPENDIX 1
ALLOTMENTS BY MANAGEMENT CATEGORY

In "MGT STATUS" "A" indicates that the allotment is managed under an allotment management plan (AMP).

"MGT CAT" lists the current management categories. These categories are "M" maintenance, "I" improvement or "C" custodial.

"OLD MGT CAT" lists the old categories if changes have occurred.

"ACTV PREF" is current active preference and "PUB ACRES" lists the acres of public land.

ALLOT NO.	ALLOT NAME	OLD ALLOTMENT NAME/COMMENTS	PREF CODE	MGT STAT	MGT CAT	OLD MGT CAT	ACTV PREF	PUB ACRES
CATEGORY I ALLOTMENTS								
04101	LITTLE WALL	Formerly Dryhead; number reused, separated from Devils Basin (04971)	03		I	M	1253	6013
04105	GYP SPRINGS		03	A	I	C	1133	20216
	GYP SPRINGS		03	A	I	C	250	20216
04111	PARADISE		03	A	I	M	226	1475
04113	BOWLER	Mountain (04135), separated from Bowler	03	A	I	M	453	3331
04135	MOUNTAIN	Lewis	03	A	I	C	432	4943
04148	BEAR CREEK	Separated from Bischoff (05203)	03		I		77	840
04907	JOHNKE IND	Klessens Individual	03		I	M	528	2562
04921	SAGE HEN		03	A	I	M	278	994
04939	STANLEY CREEK	Jarrett Individual	03		I	M	315	1400
04945	ALKALI CREEK WEST	Iverson Individual	03		I		531	1911
04950	TIMBER BUTTES	Alexander A and B	03		I	M	259	967
04951	NADERMAN BUTTE	Vescovi Individual	03		I	M	595	2440
4954	ALKALI CREEK EAST	Wallin	03		I		208	850
04969	ADOLPH IND		03		I		264	960
04971	DEVILS BASIN	Portions to Little Wall (04101) and Muspet (04143)	03		I	M	731	2561
04975	HOCKMUTH IND		03		I	M	288	800
04981	PRONGHORN RANCH		03		I	M	1344	6520
04988	STANLEY AMP		03	A	I		734	2986
05202	CUB CREEK		03	A	I	M	1341	16040
05203	BISCHOFF		03		I	M	1021	9552
05210	WILLIAMS BASIN		03	A	I		997	10272
	WILLIAMS BASIN		03	A	I		225	10272
	WILLIAMS BASIN		03	A	I		287	10272

ALLOT NO.	ALLOT NAME	OLD ALLOTMENT NAME/COMMENTS	PREF CODE	MGT STAT	MGT CAT	OLD MGT CAT	ACTV PREF	PUB ACRES
05213	COTTONWOOD COMMON		03	A	I	M	733	13631
	COTTONWOOD COMMON		03	A	I	M	291	13631
05225	GROVE CREEK		03	A	I	M	1295	9173
05232	DEER MOUNTAIN		03	A	I	M	120	1040
05235	HOLLENBECK		03		I		425	6369
05300	UPPER BUFFALO COMMON		03		I	M	411	2400
	UPPER BUFFALO COMMON		03		I	M	92	2400
05302	BURK COMMON		03	A	I	M	346	2147
	BURK COMMON		03	A	I	M	189	214
05304	SOUTH POMPEY		03	A	I	M	351	3035
05311	SOUTHWEST END		03	A	I		455	3275
05320	STEAMBOAT BUTTE		03		1		222	2457
	STEAMBOAT BUTTE		03		1		74	2457
	STEAMBOAT BUTTE		03		I		74	2457
05350	WELBORN INDIVIDUAL		03		1	M	273	1980
05356	HIBBARD CREEK		03	A	I		597	4354
05367	HEIFER PASTURE	Home Pasture	03		1	M	208	1280
05368	HOME PASTURE 2	GA Sternad	03		1	M	60	800
05548	BEEHIVE ROCK		15		1	C	139	710
TOTAL							18720	150284
CATEGORY M ALLOTMENTS								
04114	CROW		03	A	M		161	1334
04115	BLUEWASH		03	A	M	C	1391	17101
04118	LOWER SAGE CREEK		03		M		110	1088
04119	CHERRY CREEK		03		M		308	3807
04120	LOWER BLUEWATER		03		M		76	505
04124	WARREN	Separated from Blue-Wash (04115)	03		M		34	280
04125	UPPER SAGE CREEK		03		M	1	76	470
04126	DEADMAN		03		M		218	1338
04129	PFEIFER IND		03		M		146	880
04131	BLACK BUTTE		03		M		275	1894
04132	LIMESTONE		03		M		107	960
04133	RAILROAD		03		M		196	1380
04141	LAKE	DeVries Individual (04983)	03		M		127	480
04143	MUSPET	Separated from Devils Basin (04971)	03		M		158	608
04144	OIL WELL	New allotment acquired through Ondrachak exchange	03		M		443	2380

ALLOT NO.	ALLOT NAME	OLD ALLOTMENT NAME/COMMENTS	PREF CODE	MGT STAT	MGT CAT	OLD MGT CAT	ACTV PREF	PUB ACRES
04903	HRM	Milton Individual (04903) and Lackey Individual (04928) combined to HRM	03	A	M		1186	4834
04905	PELAN IND 2	Individual	03		M		97	480
04906	WILCKENS IND		03		M		111	470
04908	ADOLPH IND		03		M		62	160
04910	WILCKENS WEST	Not shown in 1984 RPS	03		M		204	828
04918	GRIFFITH IND		03		M		566	1920
04919	WILLOW CREEK	Johnson Individual	03		M		375	1560
04920	LIND IND		03		M		133	1120
04922	WACKER INDIVIDUAL		03		M		102	317
04923	BROKEN RIDGE	A part went of Pipeline Allot. Adolph (04137)	03		M		219	640
04924	P GOFFENA IND I		03		M		305	1320
04926	R GOFFENA IND I		03		M		304	1021
04927	PELAN IND 1		03		M		36	160
04929	SOUTH JACKSON	Jackson Individual	03		M		168	600
04930	SUDAN		03		M		45	200
04931	ANDERSON IND		03		M		211	720
04932	CORGIAT IND		03		M		37	160
04933	CRUIKSHANK IND		03		M		74	320
04934	ELIASSON IND		03		M		516	2073
04935	ELLIS IND		03		M		230	800
04936	RATHS IND I		03		M		69	680
04937	SMITH COULEE	Harmon Individual	03		M	I	210	640
04938	EMORY SCHOOL	Ellis Individual	03		M		39	160
04940	CURRANT CREEK	Kee (04940) and (04948) combined	03	A	M	I	580	2840
04941	LAKE MASON		03	A	M		649	2212
04943	MEHLING IND		03		M		489	1759
04944	NESHEIM IND		03		M		47	160
04946	HIGHWAY	Part of land exchange; formerly Ondrachak Individual	03		M	I	96	230
04947	RATHS IND 2		03		M	I	1825	7454
04948	DEAN CREEK	Part of (04948); Kee Individual	03		M	I	178	640
04949	SILVER SAGE RANCH	Iverson Individual	03		M		1298	5135
04952	HUNT, MERLE	Individual	03		M		41	160

ALLOT NO.	ALLOT NAME	OLD ALLOTMENT NAME/COMMENTS	PREF CODE	MGT STAT	MGT CAT	OLD MGT CAT	ACTV PREF	PUB ACRES
04953	PARROTT IND B		03		M		164	637
04968	MILTON IND 2	Milton Individual	03	A	M		369	1280
04970	TEINI IND	Dybvik Individual	03		M		137	640
04972	GRAVES IND		03		M		1626	5776
04973	HARBOUR	Pearce/Shipp	03		M		64	160
04974	HARRIS ROAD	Harris Individual	03		M		401	1180
04976	JASBECK IND		03		M		114	320
04979	COLONY ROAD	Mang Individual	03	A	M		245	640
04980	OSET IND		03		M		125	320
04982	SPRAGUE IND	Siemion	03		M		96	320
04983	DEVRIES IND		03		M		42	200
04984	WACKER IND 2	Wacker Individual	03		M		257	664
04991	LOWER MUSSELSHELL		03		M		169	800
04992	LOWER MUSSELSHELL 2	Not shown in 1984 RPS	03		M		309	1200
05204	DRY CREEK COMMON		03		M			1400
	DRY CREEK COMMON		03		M		51	1400
	DRY CREEK COMMON		03		M		10	1400
	DRY CREEK COMMON		03		M		47	1400
05209	THE BIG SLIDE	Portion of (05209) Individual	03		M		139	1115
05214	WADE ALLOTMENT		03		M		151	1970
05217	JACK CREEK		03	A	M		536	8065
05221	PETERSON FARMS 2	Individual	03		M		68	598
05224	SOUTH DRY CREEK		03		M		90	1395
05233	HOME PASTURE 1		03		M		52	255
05301	RALPH BOTTS AREA		03		M		7	800
	RALPH BOTTS AREA		03		M		10	800
	RALPH BOTTS AREA		03		M		20	800
	RALPH BOTTS AREA		03		M		37	800
	RALPH BOTTS AREA		03		M		32	800
	RALPH BOTTS AREA		03		M		34	800
05305	LEHMAN IND		03		M		183	1280
05307	MILL CREEK COMMON		03		M		76	960
	MILL CREEK COMMON		03		M		51	960
05312	K HENRY	Central K Henry (05312) combined with South K (05321)	03	A	M		445	3438
05314	MCCORMICK SPRINGS		03		M		278	4003
05316	BUFFALO CREEK		03	A	M		1035	6035
05318	NORTH OTIS ALLOTMENT		03	A	M		175	1355
05322	JOHANSON IND		03		M		105	318

ALLOT NO.	ALLOT NAME	OLD ALLOTMENT NAME/COMMENTS	PREF CODE	MGT STAT	MGT CAT	OLD MGT CAT	ACTV PREF	PUB ACRES
05325	HUDSON IND		03		M			
05326	LANBRECHT IND		03		M		69	480
05331	MARSH	Individual	03		M		249	1733
05332	MEREDITH IND		03		M		231	840
05333	BUFFALO HORN		03		M		183	800
05336	NORTH K HENRY		03		M			
05337	DUNN MOUNTAIN	Grass haven	03		M	1	128	1534
05338	FISHER PASTURE		03		M		166	1033
05339	SYSTEM RANCH		03		M		104	1528
05340	BASIN	Individual	03		M		92	960
05341	GRASSHAVEN	Shelhammer Individual	03		M		568	4160
05343	COTTON CREEK	Pompeys Pillar Creek	03		M		162	800
05344	SOUTH OTIS		03		M		45	320
05348	HAWK CREEK ALLOTMENT		03	A	M		433	2236
05352	ROEN IND		03		M		56	
05355	BROWN IND		03		M		313	1840
05360	WEGNER INDEPENDENT		03		M		224	1160
05361	PROPP IND		03		M		50	320
05362	EAST END COMMON		03		M		246	2378
	EAST END COMMON		03		M		18	2378
	EAST END COMMON		03		M		91	2378
	EAST END COMMON		03		M		65	2378
	EAST END COMMON		03		M		59	2378
05363	ALLEN CREEK	Individual	03		M		53	320
05366	TURLEY PASTURE		03		M		21	140
05369	SECTION 19 PASTURE		03		M		91	640
05370	PICKETT SPRINGS PAST		03		M		343	4039
05371	JAMES PASTURE		03		M	I	169	980
05372	MILL CREEK ALLOTMENT		03		M		100	640
05373	HANSON SPRINGS ALLOT		03		M		519	1425
05378	BROOKS PASTURE	Propp Independent	03		M		213	1280
05379	T-HANGING HEART		03		M		138	988
05380	BOW-TIE IND		03		M		167	1112
05381	BOTTS AREA	R Brown & Sons Individual	03		M		89	635
05414	BOE RANCH CO.		15		M	C	75	388
05547	LAKE MASON EAST		03	A	M		566	2867

ALLOT NO.	ALLOT NAME	OLD ALLOTMENT NAME/COMMENTS	PREF CODE	MGT STAT	MGT CAT	OLD MGT CAT	ACTV PREF	PUB ACRES
09744	CHIMNEY BUTTE		15		M		121	520
09791	NORTH JACKSON		03		M		336	1042
TOTAL							28398	162540
CATEGORY C ALLOTMENTS								
04100	NORTH FORK		03		C		48	230
04103	+'CONNOR DITCH	Individual	03		C		15	50
04104	UPPER BLUEWATER		03		C		63	540
04106	HANSEN	Individual	03		C		36	200
04107	MIDDLE FORK 5 MILE		03		C		20	120
04108	BAUWENS, J	Individual	03		C		5	20
04109	EAST BLUEWATER		03		C		210	880
04110	CROOKED CREEK I		03		C		32	320
04112	SKUNK CREEK	Individual	03		C		40	520
04116	TWO BAR RIDGE	Individual	03		C		94	320
04117	BAUWENS, EVELYN	Individual	03		C		5	20
04121	FIVEMILE CREEK		03		C		10	40
04122	BACHELDER	Individual	03		C		132	520
04123	RUCKAVINA	Individual	03		C		16	80
04127	BRIDGER CREEK 2	Bridger Creek	03		C		32	320
04128	YEDLICKA	Individual	03		C		37	240
04130	GRAMPS BLUFF	Separated from portions of 05209 Indvidual	03		C		12	80
04134	CROOKED CREEK 2	Crooked Creek	03		C		7	720
04136	PINEY CREEK		03		C		28	80
04137	PIPELINE	Marie Allen to NPS; number reused, part of (04923)	03		C		145	323
04138	EAST FORK	Separated from Pederson L & L (05516)	15		C		7	40
04139	COREY	New allotment; unleased tract	03		C		24	160
04140	SNOWY ROAD	Separated from DeVries Individual (04983)	03		C		254	710
04142	COONEY	Separated from (05511) Hubert Ostrum	15		C		12	40
04145	PARROT CREEK	Separated from Portion of Goffena L and L (09717)	15		C		55	160
04147	COTTONWOOD ROAD	New allotment; unleased tract	03		C		4	40

ALLOT NO.	ALLOT NAME	OLD ALLOTMENT NAME/COMMENTS	PREF CODE	MGT STAT	MGT CAT	OLD MGT CAT	ACTV PREF	PUB ACRES
04149	SEC. 10	Froze-to-Death transferred from Powder River RA	15		C		19	160
04818	CLEAR CREEK	New allotment; unleased tract	15		C		12	40
04904	MCLEAN COULEE	Goffena Individual	03		C		10	40
04911	GOFFENA 1	Goffena	03		C		195	640
04912	CARELESS	Most exchanged for state	03		C		6	40
04913	JENSEN IND		03		C		31	187
04914	LEHFELDT IND		03		C		17	80
04915	MASHINO IND		03		C		12	80
04916	MERCER IND		03		C		9	40
04917	1ST CONTINENTAL		03		C		48	20
04942	PARROTT IND		03		C		12	40
04955	GEISE RANCH		03		C		10	40
04978	KOMBOL IND		03		C		12	40
04985	ZIMMERMAN IND		03		C		50	160
04986	BOHLMAN INC		03		C		9	40
04987	FOUR MILE CREEK	Brillhart	03		C		9	40
04989	DEJAEGHER IND		03		C		193	1011
04993	GOFFENA 2		03		C		80	360
04994	J GOFFENA IND		03		C		102	520
04995	L GOFFENA IND		03		C		55	240
04996	P GOFFENA IND 2		03		C		94	480
04997	R GOFFENA IND 2		03		C		22	120
04998	WEST ALLOTMENT		03		C		48	200
04999	HARVEY IND		03		C		4	40
05000	HOWARD COULEE	H & H Individual	03		C		41	159
05002	WILLOW COULEE	Highland Individual	15		C		110	512
05004	D-M DITCH	Hougen Individual	03		C		24	80
05006	WILSON COULEE	Kinchloe Corp	15		C		36	160
05007	KEGGY	Part of Kinchloe (05006)	15		C		12	80
05008	MACK IND		03		C		17	160
05012	STENSVAD INC IND		03		C		36	160
05020	W. KEGGY COULEE		03		C		150	640
05200	SAND CREEK	Individual	03		C		40	200

ALLOT NO.	ALLOT NAME	OLD ALLOTMENT NAME/COMMENTS	PREF CODE	MGT STAT	MGT CAT	OLD MGT CAT	ACTV PREF	PUB ACRES
05201	J BAR F	Individual	03		C		7	40
05205	PAPEZ	Individual	03		C	M	5	32
05206	BAUWENS, RICK	Individual	03		C		20	200
05207	RIMROCK	Anderson Individual	03		C		7	80
05208	DIAMOND T BAR	Individual	03		C		132	720
05212	FIVE MILE CREEK	Individual	03		C		13	40
05215	HILL		03		C		60	480
05219	BOLZER	Individual	03		C		24	200
05220	H D BISCHOFF		15		C		16	80
05222	KEYSER CREEK CO.		15		C		16	80
05223	SLUSHER	Individual	03		C		12	200
05228	STICKA	Individual	03		C		30	240
05229	ROBINSON DRAW ROAD	Individual	03		C		56	332
05231	WARD	Individual	03		C		40	160
05306	KINMONTH (CLEVELAND)		03		C		58	360
05308	DEADMAN CREEK	Individual	03		C		134	380
05309	CHARTER RANCH	Individual	03		C		144	720
05310	KELLER COMMON		03		C		170	580
	KELLER COMMON		03		C		258	580
05323	KELLER IND		03		C		38	179
05324	KEMBEL IND		03		C		15	80
05329	MARLO	Individual	03		C		16	160
05330	BULL MOUNTAIN IND		03		C		24	184
05335	SANDO IND		03		C		36	320
05342	PLOTTS & SWANSON IND		03		C		15	80
05345	SHELHAMER 30 MILE		15		C		80	1465
05346	ROBERTS IND		03		C		50	320
05347	VAN DRIEST IND		03		C		72	320
05349	WEGNER IND		03		C		16	136
05353	RUDI SPR & W.E. CAMP	Rudi Spr	03		C		180	1258
05354	BALLEK IND		03		C		21	40
05357	COSSITT IND		03		C		8	37
05359	WEST FORK	Individual	03		C		24	125
05364	OARLOCK	Bellas Pasture	03		C		174	1242

ALLOT NO.	ALLOT NAME	OLD ALLOTMENT NAME/COMMENTS	PREF CODE	MGT STAT	MGT CAT	OLD MGT CAT	ACTV PREF	PUB ACRES
05374	POMPEY CREEK	Individual	03		C		7	40
05375	SCHULTZ	Individual	03		C	M		68
05376	GOTSCHALL	Individual	03		C			360
05377	NORTH POMPEY		03		C		34	233
05403	HAROLD ARTHUN		15		C		17	80
05404	BUTCHER CREEK	Harry Arthun	15		C		10	40
05405	DANIEL ARTHUN		15		C		30	132
05407	BAINTER IND		15		C		12	80
05408	ARTHUR BELEY		15		C		9	38
05409	CREMER RODEO LAND		15		C		222	1152
05416	L. & I. BRAUGHTON		15		C		23	80
05417	A C BRUMFIELD		15		C		16	80
05418	WORK CREEK	Hubert Bue	15		C		8	40
05419	CLIFF ALLOTMENT	Donald Todd	15		C		24	120
05424	GERALD CONNOLLY		15		C		12	78
05426	BEARTOOTH IND		15		C		15	97
05427	FRANK COSGRIFF		15		C		24	119
05432	SHANE CREEK	Arnold Dindsdale	15		C		10	40
05434	MARLYN DRANGE		15		C		50	160
05435	DAVID DUFFY		15		C		15	80
05437	LOWER DEER CREEK	T.M. Burkholder	15		C		60	308
05438	ELLISON IND		15		C		13	40
05439	ENGLE RANCH INC		15		C		24	360
05440	GREYCLIFF	Paul Raymond ESP	15		C		10	60
05441	W. & H. M. EWAN		15		C		8	40
05444	JUNE C KAHLBERG		15		C		29	120
05446	THOMAS G. FLANAGAN		15		C		8	40
05449	SIDNEY FRAZER		15		C		10	40
05451	GLENN F GOLDEN		15		C		62	414
05453	KEEBLER 1		15		C		49	215
05454	GREWELL, MW & EUNICE	Grewell	15		C		60	440
05455	J B GRIERSON CO 1		15		C		120	640
05456	J B GRIERSON CO 2		15		C		134	719
05457	GROSFIELD IND	Lewis Grosfield	15		C		71	280

ALLOT NO.	ALLOT NAME	OLD ALLOTMENT NAME/COMMENTS	PREF CODE	MGT STAT	MGT CAT	OLD MGT CAT	ACTV PREF	PUB ACRES
05458	LOWELL CREEK	E. Gullicksen	15		C		30	120
05459	HAILSTONE RANCH		15		C		16	81
05460	HAY MEADOW		15		C		17	80
05461	CEDAR CREEK		15		C		24	480
05462	BIG TIMBER	South Fork (05464)	15		C		12	80
05466	PAUL E. HEDRICK JR		15		C		72	826
05467	CURTIN IND		15		C		14	40
05468	FRED HORST SR		15		C		10	40
05470	NORRIS JOHNSON		15		C		36	160
05471	LYLE K. JONES		15		C		120	674
05472	KENT LAKE	Portion of Hubert Bue (05418)	15		C		6	40
05473	LINE CREEK		15		C		8	40
05474	H A & B C KEEBLER		15		C		163	533
05476	VERNON KELLER		15		C		20	160
05477	KEEWAYDIN RANCH		15		C		114	640
05480	JOHN KRIVITZ		15		C		5	40
05481	HENRY KRUG		15		C		8	40
05483	JAMES CARY		15		C		8	59
05485	HOLDEN IND		15		C		29	160
05486	CAIN RANCH		15		C		9	40
05488	FAHLGREN GULCH		15		C		70	481
05490	WOLF CANYON	Harry & Alice Line	15		C		103	567
05491	JOSEPH ORTIZ		15		C		8	40
05492	MAGPIE CANYON	C.L. Marshall Ind.	15		C		266	1197
05498	MEIGS/HASH		15		C		24	240
05500	KATHRYN M MORGAN		15		C		18	81
05501	MONTROY RANCH IND		15		C		14	560
05502	SILVER CREEK 1		15		C		22	160
05503	PACKSADDLE BUTTE	Glen Motherhead	15		C		59	475
05504	JOE HILL CREEK	TP Mulvihill	15		C		8	87
05505	NATURE CONSERVANCY		15		C		24	120
05508	MILLIGAN CREEK		15		C		7	40
05509	GUSTOV NORMAN		15		C		8	80
05510	ALFRED E OSTRUM	Portion split to Cooney (04142)	15		C		35	160

ALLOT NO.	ALLOT NAME	OLD ALLOTMENT NAME/COMMENTS	PREF CODE	MGT STAT	MGT CAT	OLD MGT CAT	ACTV PREF	PUB ACRES
05511	OSTRUM, HUBERT		15		C		15	40
05512	OSTRUM, JACOB N		15		C		17	80
05513	OSTRUM, ROBERT		15		C		32	160
05515	PEARLIE LEE & CO		15		C		20	80
05516	PEDERSON LND & LVSTK	Portions to East Fork (04138)	15		C		116	714
05517	SOUTHLAND ESTATES		15		C		180	1040
05520	BRIDGE COULEE	Pierce Ranches	15		C		120	609
05521	GREYCLIFF CREEK	Separated from (05522)	15		C		32	160
05522	OVERFELT GULCH	Clarence & A. Pile	15		C		133	843
05523	D & B PIPKIN		15		C		88	480
05524	PLAGGEMEYER IND		15		C		34	160
05525	W & R PLAGGEMEYER		15		C		9	40
05532	VERA ROBERTS		15		C		42	107
05533	CLARENCE S. ROSTAD		15		C		28	72
05534	PETER ROSTAD		15		C		58	360
05535	BRUCE ROBINSON		15		C		8	40
05537	RONALD M. SANNES		15		C		7	40
05539	CURTIS GULCH		15		C		8	40
05540	J. K. & A. SCHOLTEN		15		C		13	40
05541	7 L BAR RANCH CO		15		C		20	160
05543	SMOOT IND		15		C		75	345
05544	COTTONWOOD CREEK	Alfred Spaeth	15		C		20	160
05545	O S & G K STENBERG		15		C		215	685
05546	JOE STENE		15		C		16	80
05549	JONES CREEK	Jim Edwards	03		C		12	40
05550	SOUTH SILVER CREEK	T & E Strobel	15		C		29	180
05552	SILVER CREEK 2	Telmer & A Terland	15		C		167	802
05553	MONTAQUA		15		C		20	79
05554	HAYRACK GULCH	Chris Thompson	15		C		7	40
05555	TWO RIVER	Two River Ranch	15		C		66	303
05556	WHITEBIRD	Bernard Van Every	15		C		10	120
05557	BARNEY A. WARP		15		C		14	240
05558	TROUT CREEK	Gerald Weast	15		C		62	320
05559	WEPPLER RANCH CO		15		C		19	141

ALLOT NO.	ALLOT NAME	OLD ALLOTMENT NAME/COMMENTS	PREF CODE	MGT STAT	MGT CAT	OLD MGT CAT	ACTV PREF	PUB ACRES
05560	HAYSTACK COULEE	Bruce Whithorne	15		C		24	120
05561	PAINTED ROBE CREEK	AE Wilkene	15		C		16	200
05562	BEEHIVE SCHOOL	Hubert Woodard	15		C		46	240
05565	BLAIR IND		03		C		6	25
05566	BEQUETTE	Individual	03		C		8	40
05567	CARLSON	Individual	03		C		24	40
05568	BERMES	Individual	03		C		5	40
05569	KEEBLER 3	Individual	03		C		24	80
05570	BITTER CREEK	Agnes O'Leary	15		C		8	40
05571	RICHARDSON	Individual	03		C		10	80
05572	STEINMETZ	Individual	03		C		97	640
05573	STEPHENSON	Individual	03		C		36	110
05580	ROBERT LEE OLSEN		15		C		39	280
05581	BIG CANYON		15		C		26	160
05582	KEEBLER 2		15		C		10	40
05585	BAD CANYON	W.J. Thompson	15		C		50	480
05586	RICHARD LUOMA	Richard Worm	15		C		8	40
09648	COUNTY LINE	Adams Individual	15		C		7	40
09650	AMERICAN FORK IND		15		C		27	80
09652	HAYMAKER RANCH INC	Anderson Individual	15		C		14	40
09654	ANDERSON IND		15		C		13	40
09660	SOUTH DELPHIA	Not shown in 1984 RPS	15		C		13	39
09661	BEDFORD		15		C		139	440
09667	BRODERSON		15		C		26	160
09678	CASEY		15		C		35	205
09680	CHARTER RANCH, INC		15		C		64	320
09682	CON COAL CO		15		C		13	80
09685	COREY FLAT		15		C		13	40
09686	CREMER IND		15		C		6	40
09689	DAVIS		15		C		96	360

ALLOT NO.	ALLOT NAME	OLD ALLOTMENT NAME/COMMENTS	PREF CODE	MGT STAT	MGT CAT	OLD MGT CAT	ACTV PREF	PUB ACRES
09694	SCHENK IND		15		C		42	120
09696	VANDER VOORT IND		15		C		30	117
09702	ELIASSON RANCH CO		15		C		54	240
09712	PACIFIC	Foster Individual	15		C		62	200
09716	GEBHARDT		15		C		52	320
09718	GODFREY		03		C		20	80
09719	GOFFENA L&L CO		15		C		22	160
09720	FATTIG CREEK	W.B. Goffena	15		C		12	40
09730	HAWK CREEK EAST	Hillman	15		C		29	80
09734	WEST PARROT CREEK	Pelan Individual	15		C		64	213
09736	HOUGARDY IND		15		C		21	80
09737	WALKER		15		C		16	80
09740	JENNAWAY IND		15		C	M	13	65
09742	F JOHNSON IND	Not shown in 1984 RPS	15		C		81	474
09757	SHELHAMER		15		C		166	1199
09765	ROBERTS CREEK	Lions	15		C		44	200
09768	SPRING CREEK	Mager Individual	15		C		8	40
09773	TEEPEE COULEE	McCough Individual	15		C		24	160
09781	MUIR IND		15		C		38	162
09789	MORRISY COULEE	Nyquist	15		C		8	31
09792	WILLIS COULEE	W. Olson	15		C		10	38
09805	DRY FORK	Robertson Individual	15		C		64	160
09824	STEFFANS IND		15		C		15	80
09837	HARPER COULEE	Mario Todaro	15		C		18	80
09840	TULLY IND		15		C		15	49
09842	VALE IND		15		C		36	160
09843	REHDER COULEE	Van Driest	15		C		49	401
09844	ARKANSAS SPRING	Akers Individual	03		C		54	240
09845	SIGNAL HILL	McCann Individual	15		C		102	320
TOTAL							11206	59014

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